



1:

Stormwater sedimentation chamber located on the NE corner of the property.



2:

Stormwater sedimentation chamber and stormwater filtration unit "Aquip" located on the NE corner of the property.



3:

Stormwater filtration unit “Aquip.” Eastside of Aquip showing discharge piping and sampling port.



4:

Stormwater filtration unit “Aquip.” Westside of Aquip showing intake piping routed from stormwater sedimentation chamber directed into the pre-filter of the Aquip.



5:

Stormwater inlet piping equipped with flowmeter and isolation valves.



6:

Stormwater inlet flowmeter observed at a flowrate of 5.366 gallon per minute.



7:

Second stormwater inlet flowmeter observed at a flowrate of 6.2015 gallon per minute.



8:

Mr. Samuel Margheim (left) and Mr. Steve Nelson (right) removing the cover of the stormwater sedimentation chamber to facilitate access for sampling.



9:

Mr. Samuel Margheim (left) and Mr. Steve Nelson (right) removing the cover of the stormwater filtration unit to facilitate access for sampling.



10:

DEQ contractor, NRC Environmental Services (NRC), prepping sampling kits.



11:

NRC technician utilizing an extension pole to retrieve sample for stormwater sedimentation chamber.



12:

NRC technician utilizing an extension pole to retrieve sample for stormwater sedimentation chamber.



13:

NRC technician utilizing an extension pole to retrieve sample from stormwater sedimentation chamber.



14:

NRC technician utilizing an extension pole to retrieve sample from stormwater sedimentation chamber.



OREGON DEPARTMENT OF ENVIRONMENTAL QUALITY - INVESTIGATION PHOTOLOG
FACILITY NAME: Hydo Extrusions – Coating Division 5325 NE Skyport Way Portland, OR 97218
EPA ID# ORD982656076
ACDP Permit 26-3241-ST-1
Stormwater Permit File 104692
BES Wastewater Permit 433.035

DATE: May 21, 2020



15:

NRC technician utilizing an extension pole to retrieve sample from stormwater sedimentation chamber.



16:

NRC technician collecting sample from the main chamber of the stormwater filtration unit.



17:

NRC technician collecting sample from the main chamber of the stormwater filtration unit.



18:

NRC technician collecting sample from the sampling port of the stormwater filtration unit discharge pipe.



19:

NRC technician collecting sample from the sampling port of the stormwater filtration unit discharge pipe



20:

Manufacturer identification label on the stormwater filtration unit.



21:

NRC technician at Grattix box 6 preparing for sample collection. Eastside of main facility.



22:

Grattix box 9 located on the northside of the main facility (right of the scissor lift).



23:

NRC technician completing chain of custody (COC) for sample set collected from Grattix box 6.



24:

NRC technician collecting sample set from Grattix box 9.



25:

NRC utilizing an Industrial Scientific-MX6 to monitor air for VOCs and hydrogen sulfide.



26:

- First (1) black hose connected to a blue polyethylene container labeled “oil/water separator” located in the eastside exterior air-compressor room routed to a broken stormwater pipe. This “oil/water separator” is connected to the condensate discharge for the air-compressor.
- Second (2) black hose connected to a blue polyethylene container labeled “oil/water separator” located in the eastside exterior air-compressor room directed to a broken stormwater pipe. This “oil/water separator” is connected to a vertical hardline affixed to the exterior of the facility and statted to be connected to the facility air-dryer unit.



27:

Eastside exterior air-compressor room.



28:

Blue polyethylene container connected to the air-compressor unit located in the in the eastside exterior room.



29:

Blue polyethylene container connected to the air-compressor unit located in the in the eastside exterior room.



30:

Broken stormwater pipe after black hose and metal plate removed.



31:

Broken stormwater pipe after black hose and metal plate removed.



32:

Broken stormwater pipe after black hose and metal plate removed.



33:

Hydro personnel removing black hoses from stormwater pipe. NRC preparing to collect a swipe sample.



34:

Hydro personnel removed black hoses from stormwater pipe. NRC preparing to collect a swipe sample.



35:

Exterior hard pipe connected to a blue polyethylene container labeled “oil/water separator”.